



# Curriculum and Program Changes

Based on the 2015 CPR and ECC Guidelines

New Item or Feature	Applicable Programs	Description	Purpose/Benefit
<b>Industry-specific Cases</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> <li>• CPR &amp; AED</li> <li>• First Aid</li> <li>• Pediatric First Aid, CPR &amp; AED</li> </ul>	<p>The programs will have 100 case scenarios specific to particular industries, some of which are considered high-risk. These cases will be built into the program DVDs and included on the DVD menu for easy access during course delivery. A PowerPoint presentation for the case situations will be provided on the Instructor Resource CD to allow instructors the opportunity to further customize each case. Icons in the IMs will call out the industry-specific scenarios on the CD. We will include a chart in the Instructor Resource CD indicating scenario options for the entire course.</p>	<p>This allows instructors to customize the program and use the examples most relevant to their audience.</p>
<b>Instructor Workbook</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> <li>• CPR &amp; AED</li> <li>• First Aid</li> </ul>	<p>The Instructor Workbook will be based on the workbook as a core, but also provide icon-driven notes and callouts for instructors with key points, reminders or directions.</p>	<p>This will allow more seasoned instructors to teach from the Instructor Workbook, referencing the full Instructor Manual as needed only for specific topics or refresher reading on content.</p>
<b>First Aid First</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> </ul>	<p>The course is being designed with the First Aid content taught first in the program and with CPR and AED taught and practiced during the second part of the day.</p>	<p>Moving First Aid to the front of the program will allow participants to receive content they are most likely to use in real life, when they are more receptive and fresh. CPR and AED have a more robust physical practice component, which is more likely to keep students attentive and alert during the second half of the program.</p>
<b>Guideline Changes and Callouts</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	<p>Instructor Manuals will include icon-driven callout boxes indicating when content has changed from previous recommendations due to 2015 Guideline changes. Callouts in both IMs will reference both the old and new information, that the change was made as a result of research, and that the full rationale can be located in the Instructor Resource Center.</p>	<p>This will ensure instructors remember to include new protocols as indicated.</p>

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<b>Content Movement</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> <li>• Pediatric First Aid, CPR &amp; AED</li> </ul>	<p>We are moving the following content in the First Aid, CPR &amp; AED course and making any similar, applicable changes in Pediatric First Aid, CPR &amp; AED:</p> <ul style="list-style-type: none"> <li>• The <b>Serious Injuries</b> lesson content is all moving to one of three lessons: <b>Bleeding and Wound Care, Bone, Joint and Muscle Injuries or Head and Spine Injuries</b> (new). We are removing the Serious Injuries lesson as a result.</li> <li>• The <b>Bleeding and Wound Care</b> lesson will now include the Impaled Objects and Open/ Closed Abdominal Injuries and Open Chest Wounds content. There is new content on Tourniquets as well.</li> <li>• The <b>Bone, Joint and Muscle Injuries</b> lesson will now include the Rib and Hip Injuries content. We also added a Performance Checklist for Creating an Arm Sling and Binder.</li> <li>• The <b>Head and Spine Injuries</b> lesson will include Spinal Motion Restriction content as well as additional content on Head Injuries.</li> <li>• We are combining the <b>Poisoning and Allergic Reactions</b> lessons into one lesson called <b>Poisoning and Allergic Reactions</b>. There is new content on Opioid Drug Overdose and a new Performance Checklist for Using an Auto-injector.</li> <li>• The <b>Sudden Illness and Heart Attack and Chest Pain</b> lessons are being combined into the <b>Sudden Illness</b> lesson.</li> </ul>	<p>We are grouping similar content together in a more logical way to enhance learning and retention</p>
<b>Customized Emergency Response Information</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	<p>We will include a section in the Instructor Manuals and Workbooks for customized emergency response information.</p>	<p>This allows the customer to customize emergency response information for their situation and location.</p>
<b>Acronyms</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	<p>We will call out acronyms visually with a new box format.</p>	<p>The new format will make them more visible.</p>
<b>Lesson at a Glance</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	<p>We will include a “dashboard” at the beginning of each lesson for the instructor to easily locate the length of the lesson, videos and video times for the lesson, skills being practiced and demonstrated, associated PPT slides, etc.</p>	<p>This will allow the instructor to best plan and prepare for the lesson.</p>
<b>Introductory Vignette/ Question</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> <li>• CPR &amp; AED</li> <li>• First Aid</li> </ul>	<p>We will have an introductory vignette or thought-provoking question for the instructor to use to introduce each lesson.</p>	<p>This will allow the instructor to provide the purpose of each lesson in a more memorable way.</p>

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<b>Time Estimates</b>	<ul style="list-style-type: none"> <li>All Programs</li> </ul>	We will add time associated with activities in each lesson.	This will help the instructor stay on time during the course.
<b>Reinforce Initial Steps</b>	<ul style="list-style-type: none"> <li>First Aid, CPR &amp; AED</li> <li>CPR &amp; AED</li> <li>First Aid</li> </ul>	Since the performance checklists and scenarios tend to focus more on the actual first aid steps rather than the initial steps to take in any situation, we will add a question periodically for the instructor to ask participants what to do first.	This reinforces the initial steps to take in any situation.
<b>Final Exams</b>	<ul style="list-style-type: none"> <li>First Aid, CPR &amp; AED (optional)</li> <li>Advanced First Aid, CPR &amp; AED</li> </ul>	The course will include two versions – A and B – of a standard, 50 question multiple choice final course exam in Word and PDF format for the instructor. It will be located in the Instructor Manual and on the Instructor Resource CD.	The exam can be used by the instructor as a final exam and/or to determine whether the participant will receive a course completion card.
<b>Critical Thinking Challenge Questions</b>	<ul style="list-style-type: none"> <li>Advanced First Aid, CPR &amp; AED</li> </ul>	We will include critical thinking challenge questions in addition to the multiple choice and true/false questions currently included in the program.	Instructors will have the opportunity to use these questions to further gauge student understanding.
<b>Shorter Course</b>	<ul style="list-style-type: none"> <li>First Aid, CPR &amp; AED</li> <li>CPR &amp; AED</li> <li>First Aid</li> <li>Pediatric First Aid, CPR &amp; AED</li> </ul>	We are shortening some of the courses as follows: First Aid, CPR & AED is being shortened from 5.75-6.25 hours to 5.0-5.3 hours. CPR & AED is being shortened to 2.2-2.5 hours and First Aid is being shortened to 3.7 hours. Pediatric First Aid, CPR & AED is being shortened from 7.5 hours to 7 hours.	Customers have requested a shorter course that will not take their workforce out for more time than necessary.
<b>Performance Checklists</b>	<ul style="list-style-type: none"> <li>All Programs</li> </ul>	The checklist will have one box at the bottom to check off the entire Complete Skill rather than boxes to check for each skill step.	The instructor will no longer need to initial each skill step as “Needs Practice” or “Proficient”.
<b>Frequently Asked Questions</b>	<ul style="list-style-type: none"> <li>First Aid, CPR &amp; AED</li> <li>CPR &amp; AED</li> <li>First Aid</li> </ul>	We will include Frequently Asked Questions in the Instructor Manual at the end of chapters where questions arise frequently from participants.	This will help instructors be more prepared to answer common questions that arise from participants.
<b>Graphical Look</b>	<ul style="list-style-type: none"> <li>All Programs</li> </ul>	All materials will feature an updated graphical look, new icons, and a more user-friendly layout.	The new icons and layout will allow the instructor to more easily and effectively teach the course.

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<b>Quick Guide Reformatting</b>	<ul style="list-style-type: none"> <li>• First Aid, CPR &amp; AED</li> <li>• First Aid</li> </ul>	The Quick Guide will be reformatted to be one section rather than two parts and will include a full index	It will be easier to find information with all of the topics listed alphabetically.
<b>Flash Drive Delivery</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	All materials will be delivered on a CD/DVD and a flash drive, in addition to the CD/DVD.	This will enhance ease of use for instructors using laptops to lead their training sessions.
<b>Spine Insert</b>	<ul style="list-style-type: none"> <li>• All Programs</li> </ul>	Soft black zip binder kits will now have a spine insert.	This will make identification of each program kit easier when shelved or stacked and multiple kits are present
<b>Working in Teams</b>	<ul style="list-style-type: none"> <li>• Basic Life Support</li> </ul>	Working in Teams content added to BLS program to increase its length from 3.75 – 4.25 hours to a new length of 4 to 4.5 hours.	Working in Teams content will allow participants to experience how BLS activities are handled when there is more than one responder on the scene to provide support.
<b>Test Banks</b>	<ul style="list-style-type: none"> <li>• Advanced First Aid, CPR &amp; AED</li> </ul>	We will combine all of the chapter test banks and the Advanced Resuscitation Exam into one test bank file.	This will be more convenient for the instructor to use with everything included in one file.
<b>Modular Approach</b>	<ul style="list-style-type: none"> <li>• Advanced First Aid, CPR &amp; AED</li> </ul>	We will provide the content in a modular format for instructors. We will divide the course into lesson folders that will include instructor manual content, associated textbook content, and associated videos. In a university setting, textbook readings and video content could be completed by students prior to the class lectures, so that the instructor can focus on questions and skills practice. In a business setting, the instructor would include all of the components in the classroom setting.	Modularizing the course by lesson will allow the course to be taught in multiple settings and with multiple approaches.